#### Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

Form ACO-1 October 2008 Form Must Be Typed

# ORIGINAL

### **WELL COMPLETION FORM** WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 5150	API No. 15 - 125-31,701-0000
Name: COLT ENERGY, INC	Spot Description:
Address 1: PO BOX 388	W2 -E2 -E2 Sec. 30 Twp. 33 S. R. 17
Address 2: 1112 RHODE ISLAND RD	2640 Feet from 🗸 North / 🗌 South Line of Section
City: IOLA State: KS Zip: 66749 + 0.3	
Contact Person: DENNIS KERSHNER	
Phone: (620) 365-3111	
CONTRACTOR: License # 33783	County: MONTGOMERY
Name: MICHAEL DRILLING, LLC	
Wellsite Geologist: JIM STEGEMAN	Field Name: CHEROKEE BASIN COAL AREA
Purchaser: ONE OK	Producing Formation: PENNYSLAVIAN COALS
Designate Type of Completion:	Elevation: Ground: 817 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1115 Plug Back Total Depth: 1105.66
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set: Feet
Dry Other(Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from: 1115
If Workover/Re-entry: Old Well Info as follows:	feet depth to: SURFACE w/ 145  ALT - Va 106
Operator:	
Well Name:	(Date must be added from the December 199)
Original Comp. Date: Original Total Depth:	
Deepening Re-perf Conv. to Enhr Conv.	• • • • • • • • • • • • • • • • • • • •
Plug Back: Plug Back Total Depth	
Commingled Docket No.:	Location of fluid disposal if hauled offsite:
Dual Completion	
Other (SWD or Enhr.?) Docket No.:	Lease Name: WEBB SWD1 License No.: 5150
11-3-08 10-30-08 4-23-09	Quarter SE/4 Sec. 30 Twp.33 S. R. 17 VEast West
Spud Date or Date Reached TD Completion Date of Recompletion Date	
Kansas 67202, within 120 days of the spud date, recompletion, wor of side two of this form will be held confidential for a period of 12 me	e filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, release or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on this if requested in writing and submitted with the form (see rule 82-3-107 for confidenceologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to are complete and correct to the best of my knowledge	regulate the oil and gas industry have been fully complied with and the statements herein
Signature:	KCC Office Use ONLY
Title: OFFICE MANAGER ate: 10 2 09	Letter of Confidentiality Received
Subscribed and sworn to before me this 2	If Denied Yes Date:
20 0 9	Wireline Log Received
	Wireline Log Received  Geologist Report Received  Wireline Log Received  RECEIVED
Notary Public:	0000
Date Commission Expires: \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	UIC Distribution OCT 0 5 2009

Date Commission Expires:

KCC WICHITA

Operator Name: COL	T ENERGY, INC			Lease Na	<sub>ame:</sub> <u>V</u>	VARREN		_ Well #: _8-30	)	
Sec. 30 Twp. 33		<b>⊘</b> East	est	County: _	MON.	TGOMERY				
INSTRUCTIONS: Shi time tool open and clo recovery, and flow rate surveyed. Attach final	sed, flowing and shu es if gas to surface te	t-in pressures, wl st, along with fina	nether shut-	in pressu	ire reac	hed static level,	hydrostatic pres	sures, bottom h	ole tempe	erature, fluid
Drill Stem Tests Taken (Attach Additional S		☐ Yes 🗔	] No		VLc	g Formation	n (Top), Depth a	nd Datum	□ s	ample
Samples Sent to Geol	logical Survey	✓ Yes	] No		Name Top DRILLERS LOG ATTACHED					atum
Cores Taken Yes No Electric Log Run (Submit Copy)										
List All E. Logs Run: GAMMA RAY/NEUTR HIGH RESOLUTION/G DUAL INDUCTION/LL	COMPENSATED DENS	SłTY/SIDEWAL NE	JTRON LOG	<b>3</b>						
			CASING REG		✓ Ne	w Used rmediate, producti	on, etc.			
Purpose of String	Size Hole Drilled	Size Casin Set (In O.D	g	Weigh Lbs. / F	nt	Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
SURFACE	12 1/4	8 5/8	20	6		20	PORTLAND	4		
PRODUCTION	7 7/8	5 1/2	14	4		1105.66	THICK SET	145		
		ADD	ITIONAL CE	MENTING	G / SQU	EEZE RECORD				
Purpose:	Depth Top Bottom	. Type of Cem	ent	#Sacks U	Jsed		Type and	Percent Additives	RE	CEIVED
Perforate Protect Casing Plug Back TD						<u> </u>			OC1	0 5 200
Plug Off Zone						Lp.,				WICHIT
Shots Per Foot		ON RECORD - Br Footage of Each Int					cture, Shot, Cemer mount and Kind of M		d	Depth
4	541-543, 574-577	7, 600-602, 642	-646, 691	-694, 71	3-715	250GAL 30%	6 HCL 9300#	20/40 BRADY	SAND	541-715
4	758-763, 784-789, 814-816					250GAL 30% HCL 10000# 20/40 BRADY SAND 758-816				758-816
4	949-951, 1012-1016				- ,,,,,,	250GAL 30%	% HCL 3000#	20/40 BRADY	SAND	949-1016
								,, румаци		
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:	Yes N	0	l	
Date of First, Resumed 9-10-09	Production, SWD or Er	ıhr. Produ	cing Method:		Flowin	g 🗸 Pumpii	ng 🔲 Gas t	ift Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	as Mcl	f	Wat	er B	bls.	Gas-Oil Ratio		Gravity
DISPOSITI	ON OF GAS:		MET	HOD OF (	COMPLE	ETION:		PRODUCTION	ON INTER	VAL:
Vented ✓ Soli (If vented, Su	d Used on Lease	Open H	_	Perf.	Dually	Comp. Comp.	mmingled			

## Michael Drilling, LLC P.O. Box 402 Iola, KS 66749 620-365-2755

Company:	Colt Energy Inc	Date:	10/31/08	- · · · · ·
Address:	PO Box 388	Lease:	Warren	
	Iola Kansas 66749	County	•	
Ordered By	: Jim Stegman	Well#:	8-30	
•		API#:	15-125-31701-00-00	

# **Drilling Log**

FEET	DESCRIPTION	FEET	DESCRIPTION
0-20	Overburden	632-647	Shale
20-213	Shale	647-648	Coal
213-312	Lime	648-692	Sandy Shale
312-420	Sand and Sandy Shale	692-693	Coal
420-442	Lime	693-762	Shale
442-445	Black Shale	762-763	Coal
445-450	Shale	763-832	Sandy Shale
450-451	Coal	832-850	Sand
451-462	Shale and Sand	850-855	Sandy Shale
462-505	Sand	855-856	Coal
462	Gas Test - Trace	856-913	Shale
490	Gas Test - Trace	913-916	Coal
505-542	Lime	916-1022	Shale
542-548	Black Shale	1015	Gas Test 7"at 1/2" Choke
548-577	Lime	1022-1115	Mississippi Lime
565	Gas Test 8"at 1/2" Choke	1115	Gas Test 4"at 1/2" Choke
577-582	Black Shale	1115	TD
582-590	Lime		
590-602	Shale		Surface 20'
590	Gas Test 3"at 1/2" Choke		
602-604	Coal		DEATHIE
604-631	Shale		RECEIVED
615	Gas Test 3"at 1/2" Choke		OCT 0 5 2009
631-632	Coal		KCC WICHITA





TICKET NUMBER 20375
LOCATION FURCH
FOREMAN RVIL LEGEND

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

## FIELD TICKET & TREATMENT REPORT

20-431-9210	Or 800-467-867	•		CEMEN	, t			
DATE	CUSTOMER#	WEL	LL NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
11-3-08	1888	WALLED	8-30					19
//- 3-08 CUSTOMER				1				
(	Colt Energy	y Inc.		Jones -	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDR	ESS	,			463	Shannan		
0	.C. Box 38	? <i>8</i>			429	Soho		and the second s
CITY		STATE	ZIP CODE	7				e de la companya del companya de la companya del companya de la co
I	0/9	¥5						
	mesto os		778"	HOLE DEPT	H_///5'	CASING SIZE & V		
CASING DEPT	H //02'	DRILL PIPE		_TUBING			OTHER 3'50	
SLURRY WEIG	HT /3 4#	SLURRY VOL	45 BW	WATER gal/s	sk <u><i>8</i>.0</u>	CEMENT LEFT in	CASING Q'	
DISPLACEMEN	NT 24.9 861	DISPLACEME	NT PSI 660	_ <b>##</b> CPSI <u>//</u>	00	RATE		
REMARKS: 4	Safety meet	Hor- Ris	n to 51/2	" Casina	Break CV	rulation 1	1 35 461	
fresh	water Puma	8 545	gel-flush	5 Bb	water soac	W 20 Bb1	meteriliante	
are-fly	sh. 17 Bb	I dye was	ter. Ausea	1 175 5	us thicket	cenent 1/3	Pu Kal-sal	3K
@ 13	4 = 70AL. VIE	cld 1.73	washout pe	ung + line	s, Shut daw	a, he loase plug	1. (2140 to 1	<del></del>
21. 9	All fresh "	later fine	1 Auna A	essure 60	B BI. Bus	a alua ta 111	00 PSJ. LAIT	<u> </u>
2 m	sutes releas	se dessure	Floor held	. Cood c	event return	s to surface :	8 Bb1 W41	<b>x</b>
to 00	t. Job con	olate. Rig	dam.					
								<del> </del>
			" Tha	יוג לבי"				
ACCOUNT							T	Total
ACCOUNT	QUANIT	TY or UNITS	D	ESCRIPTION	of SERVICES or P	RODUCT	UNIT PRICE	TOTAL

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	/	PUMP CHARGE	925.00	925.00
5406	40	MILEAGE	3.65	146.00
11244	/45 SK3	thickset count	1740	2445.00
11104	1140 *	8ª Kol-stol Oct/sx	. 72	487.20
1112A	400#	gel-flush	./2	68.00
1102	80°	caus	.75	100.00
IIIA	100 *	metasilicate perflish	1.80	180.00
5407A	7.98	ten-milage built till	1.20	3.83.04
4406	/	51/4" top cube pla RECEIVED	61.00	60.00
		OCT 0 5 2009		
		KCC WICHITA	4	
			SUM	4775 24
			SALES TAX	1/10/02
Ravin 3737		20/1C	ESTIMATED TOTAL	490121

AUTHORIZTION LITHUSSED by Glan

TITLE Co. les

DATE\_\_\_\_